EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	46376	(storage NEAR4 controller$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 16:22
S4	777	S3 AND "707"/$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 16:25
S3	14721	(storage ADJ2 controller$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 16:27
S6	80	S5 AND ("707"/$.ccls. "709"/$.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/09 16:33
S5	270	S3 AND (storage ADJ2 node$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 16:18
S7	1430	(storage ADJ1 controller$1) AND (storage$1 NEAR8 processor$1 NEAR8 device$1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 16:19
S9	12	S8 AND "707"/$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 16:19
S8	53	S7 AND (storage$1 NEAR10 (network$1 NEAR4 address$2))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 16:22

S10	14	S8 AND (map$4 NEAR4 (network$1 NEAR4 address$2))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 16:27
S11	10	("6574641" "6507883" "20040078465" "20040078466" "5870537").pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 16:29
S12	51	((storage$1 NEAR4 (manager$1 controller$1)) AND (storage$1 NEAR4 (node$1 computer$1)) AND (map$4 NEAR4 address$2)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 16:53
S14	54	S13 NOT S12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 17:12
S15	1	"20040088297".pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 15:50
S16	45412	("707"/$.ccls. "709"/$.ccls. "718"/$.ccls.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/12 15:51
S17	97422	("707"/$.ccls. "709"/$.ccls. "718"/$.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 20:15
L1	97422	("707"/$.ccls. "709"/$.ccls. "718"/$.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 20:19
L2	6252	1 AND (storage$1 NEAR4 (manager$1 controller$1))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 20:19

L3	480	2 AND (storage$1 NEAR4 (node$1 computer$1)) AND ((conver$5 chang$4 translat$4) NEAR4 address$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 20:20
S13	67	((storage$1 NEAR4 (manager$1 controller$1)) AND (storage$1 NEAR4 (node$1 computer$1)) AND ((conver$5 chang$4 translat$4) NEAR4 address$2)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 20:20
L4	26	3 AND ((conver$5 chang$4 translat$4) NEAR4 (address$2 NEAR4 internet))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/13 20:21

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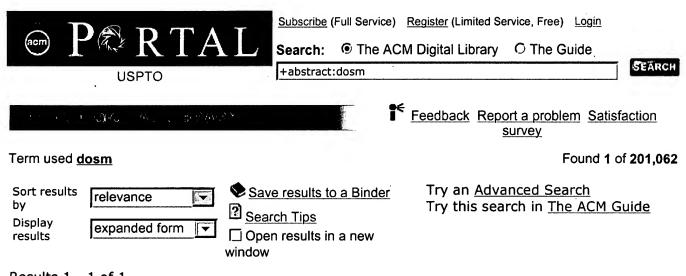   <u>Cached</u> - <u>Similar pages</u>

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Albert Chang, Mark F. Mergen
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Publisher: ACM Press

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2 Storage challenge: Storage challenge---Trading memory for disk: using parallel access to fast InfiniBand disk arrays for large computational chemistry applications   ◼
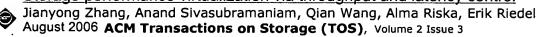
Troy Benjegerdes, Brett Bode, Kyle Schochenmaier
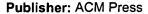November 2006 **Proceedings of the 2006 ACM/IEEE conference on Supercomputing SC '06**
Publisher: ACM Press

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We present a novel approach for using high performance network attached parallel storage for out-of-core computation. Our approach utilizes many parallel disks and storage controllers with a near 1:1 ratio of compute nodes to storage servers. This, when combined with 30 Gigabit 12X InfiniBand interconnects, allows remote storage subsystem bandwidth to reach the same performance level as local memory-cache file I/O performance. This combination allows computational chemistry application problem s ...

3 Storage performance virtualization via throughput and latency control   ◼

Jianyong Zhang, Anand Sivasubramaniam, Qian Wang, Alma Riska, Erik Riedel
August 2006 **ACM Transactions on Storage (TOS)**, Volume 2 Issue 3
Publisher: ACM Press

Full text available: 🗎 pdf(523.67 KB)   Additional Information: full citation, abstract, references, index terms

I/O consolidation is a growing trend in production environments due to increasing complexity in tuning and managing storage systems. A consequence of this trend is the need to serve multiple users and/or workloads simultaneously. It is imperative to ensure

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Amiri, K.; Gibson, G.A.; Golding, R.;
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